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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/547,398	04/11/2000	Hiroshi Satomi	862.C1893	4944

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FITZPATRICK CELLA HARPER & SCINTO  
30 ROCKEFELLER PLAZA  
NEW YORK, NY 10112

EXAMINER

MEHRPOUR, NAGHMEH

ART UNIT PAPER NUMBER

2686

DATE MAILED: 05/16/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/547,398

Applicant(s)

HIROSHI SATOMI

Examiner

Naghmeh Mehrpour

Art Unit

2686

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☐ Responsive to communication(s) filed on 02 February 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 29-37 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 29-37 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |   |   |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date <u>2/2/05</u> . | 6) <input type="checkbox"/> Other: _____  |

## **DETAILED ACTION**

### ***Continued Examination Under 37 CFR 1.114***

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 2/2/05 has been entered.

### **Information Disclosure Statement**

2. The information disclosure statement filed reference listed in the information disclosure submitted on 06/04/04, have been considered by the examiner (see attached PTO-1449).

### ***Claim Rejections - 35 USC § 103***

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. **Claims 29-37**, are rejected under 35 U.S.C. 103(a) as being unpatentable over Skillen et al. (US Patent Number 6,098,065) in view of Fischer (US Patent Number 6,105,072).

Art Unit: 2686

Regarding **claims 29-30, 35-37**, Skillen teaches a method/an information provider system/a program product/a computer-readable memory medium 30 for requesting outputting content information stored in a database 48 network (Internet) (col 3 lines 50-65, col 5 lines 60-63) comprising:

the database 48 on the network, for storing content information corresponding to an identification code (user ID)(see figure 2, col 6 lines 39-57, col 6 lines 4-12);

a client communication terminal 12 comprising **an input unit for inputting data**, a search engine 40/Key Pad comprised single physical key for extracting an identification code (user Id's) from **the input** data and a transmitting the extracted identification code to a server terminal (col 5 lines 58-67, col 6 lines 1-12);

an acquisition unit 40 (search engine) for content information corresponding to the transmitted identification code from the database 48(col 5 lines 29-34, lines 63-67, col 6 lines 1-3); and

an output unit (PC, window) 12, connected to the server terminal 38 totally, for outputting the acquired content information (col 5 lines 18-28, col 6 lines 27-28).

Skillen does not specifically mention a client communication terminal 12 comprising an extraction unit from **the input** data. However Fischer specifically teaches an extracting unit for extracting the input data (col 26 lines 5-30). Therefore, it would have been obvious to one of ordinary skill in the art at the time of the invention to combine above teaching of Fischer with Skillen system, in order to enhanced object-oriented programming methodology which create a framework for efficiency performing automatic business transactions.

Art Unit: 2686

Regarding **Claim 31**, Skillen modified by Fischer fails to teach a system wherein the data is mail data in which the identification code is described. However, the examiner takes official notice that a system that a data is a mail data is well known in the art. Therefore, it would have been obvious to one of ordinary skill in the art at the time of the invention to combine above teaching with Skillen modified by Fischer's system, in order to provide a more variety to the system by providing mail to the user as well as the other information.

Regarding **Claim 32**, Skillen teaches a system wherein the extraction unit extracts the identification code (user's Id) for a plurality of the data at once (col 5 lines 39-45, lines 64-67, col 6 lines 1-12).

Regarding **Claim 34**, Skillen teaches a system according wherein the client communication terminal 12 further comprising:

a storage 30 unit arranged to store the extracted identification code (user's Id or sire address or advertisement Id's) in a memory 30 (see figure 2, col 5 lines 40-56), the databases 42/48/46 are used for storing the information; and

a selection adapted to, after the information identification code (advertisement identification) is transmitted by the transmission unit 44 (col 5 lines 17-25), select whether or not the information identification code stored in the memory is to be erased (col 6 lines 26-35). Continually updating of the advertisement 's product showing the possibility of erasing the Identification of the information.

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Regarding **Claim 33**, Skillen teaches a system according wherein the data in which the identification code (user's Id) is described, wherein the client communication terminal 12(PC) further comprises a display (See figure 2, col 4 lines 64-67) for displaying the data, and the identification code (user's Id) is displayed by another form which is different from character strings excluding the identification (col 4 lines 64-67, col 5 lines 1-11, liners 20-38). Skillen fails to teach a system wherein the data is mail data in which the identification code is described. However, Fischer teaches a system that a data is a mail data (col 26 lines 5-30). Therefore, it would have been obvious to one of ordinary skill in the art at the time of the invention to combine above teaching with Skillen system, in order to provide a more variety to the system by providing mail to the user as well as the other information.

#### ***Response to Arguments***

5. Applicant's arguments with respect to claims 29-37 have been considered but are moot in view of the new grounds of rejection.

#### ***Conclusion***

6. **Any responses to this action should be mailed to:**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Naghmeh Mehrpour whose telephone number is 703-308-7159. The examiner can normally be reached on 8:00- 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lester Kincaid be reached on (703) 306-3061.

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The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

NM

May 1, 2005

  
**MELODY MERRIPOUR**  
**PATENT EXAMINER**